

# Earthdata UTC Meeting 02.02.2016

## 1. Attendance

Please make a comment at the bottom of this agenda to record your attendance.

## 2. EMS Status

Nelson Casiano

- **Upcoming/Ongoing Activities with Data Providers**
  - MODAPS
    - MODAPSNRT3 - will be moved to production in early 2016
    - MODAPS planning to add version identification to Collection 5 and Collection 6 MODIS products.
  - ORNL - Testing new distribution files (THREDDS) - in Production
  - GHRC - Adding AMSR2NRT to EMS - discovered issue with adding Archive and Archive delete records for the same ID within a file. Archive delete records should be in a separate file. We should be promoting this to production in the near future.
  - ECS 8.3.8 (Timezone Update)
    - NSIDC - in Production.
    - LARC ASDC - Scheduled to move to Production, Wednesday, February 10

- 1. Attendance
- 2. EMS Status
- 3. Earthdata Login
- 4. Earthdata
- 5. User Support Tool
- 6. CMR/ECHO/Earthdata Search
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  - CMR/ECHO Release Status
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## 3. Earthdata Login

Peter Smith

- **URS Integration Information on SSO and the API's can be found on [Wiki](#)**
- **DAAC On-boarding Status and Integration Schedule can be found on [Wiki](#)**
  - Please get in touch (Peter Smith or Stanley Stewart) if you are having trouble accessing any of the Wiki areas.
- **URS4 Development**
  - Current Sprint 2.65
  - In Production(Release 4.42)
- **URS User Services Role is available**
  - Intended for DAAC User Services/Customer Support staff members. Description of this capability is available on the URS [Wiki](#).

### Sprint Status

Sprint	Start Date	Release	UAT Date	OPS Date
2.65	 01 Feb 2016	4.44		
2.64	 18 Jan 2016	N/A		
2.63	 04 Jan 2016	N/A		

2.62	 14 Dec 2015	N/A		
2.61	 30 Nov 2015	4.43	 04 Feb 2016	 11 Feb 2016
2.60	 16 Nov 2015	4.42	 03 Dec 2015	 10 Dec 2015

## Release 4.44 Tickets

[URSFOUR-623](#) - Create a URS page that can act as a test server for application clients

## 4. Earthdata

Brett McLaughlin Mark Reese

- **Earthdata Login improvements and architecture**
  - Out for initial review
  - Includes two account types: registration-only and "full"
  - Intention is to *not* affect registration/DAAC access accounts
- **Navigation and IA Work**
  - Moving from current IA to more action-oriented ("Get Data", "Find Data", etc.)
  - Will *not* compromise access to existing DAACs, applications, etc.
- **Develop Portal (Initial Design and IA Work)**
  - Earthdata, Earthdata Login, etc., documentation moving into one location, style, EUI, etc.
  - Decrease time from document need to document creation (in uniform style)

Upcoming Sprint:

## Upcoming Sprint Tickets

T	Key	Summary	Assignee	Reporter	P	Status
	URSFOUR-623	Create a urs page that can act as a test server for clients.	Srikanth Davu	Peter Smith	↓	IN PROGRESS
	ED-1728	Security updates for Rails applications	Nevin Apondo	Nathan Clark	↑	IN PROGRESS
	ED-1726	The conduit_web unit tests are attempting to query the GSA	Unassigned	Nathan Clark	↓	APPROVED
	ED-1725	Document planned system design and architecture.	Nathan Clark	Mark Reese	↑	IN PROGRESS
	ED-1722	Need to find documents from Drupal site and update ECHO page (Earthdata Service Desk)	Unassigned	Srinivasa Tummala	↑	APPROVED
	ED-1713	Extract the original data and example images from the old Drupal page and provide to the design team.	Unassigned	Nathan Clark	↓	APPROVED
	ED-1711	The selected page background doesn't show up until the page is updated.	Maitreyee Pasad	Nathan Clark	↑	IN PROGRESS
	ED-1707	POI dots and flyout should be 508 compliant.	Srikanth Davu	Nathan Clark	↓	IN PROGRESS
	ED-1686	Integrate Bamboo with the Earthdata Status application.	Unassigned	Nathan Clark	↓	APPROVED
	ED-1685	Integrate Stash with the Earthdata Status application.	Unassigned	Nathan Clark	↓	APPROVED
	ED-1671	As a user, I can see news items from both the CMS and an external RSS feed for a single source in the News & Events section.	Nathan Clark	Nathan Clark	↓	NEEDS PEER REVIEW
	ED-1653	Document findings from developer portal planning meetings.	Mark Reese	Mark Reese	↓	APPROVED
	ED-1637	Words are being cut off on Featured Pages (Earthdata Service Desk)	Srikanth Davu	Srinivasa Tummala	↓	IN PROGRESS
	ED-1455	As a user, when I click on an anchor link, I expect to be taken to the link and the accordion to open (Earthdata Service Desk)	Unassigned	Srinivasa Tummala	↓	VERIFY FAILED
	ECON-696	Add 508 compliant labels to the Link List link subfields.	Srikanth Davu	Nathan Clark	↓	NEEDS PEER REVIEW
	ECON-691	Design/concept & prototype for size/cropping hints on homepage masthead and feature page header images.	Benjamin Hong	Nathan Clark	↓	IN PROGRESS
	ECON-681	As a Content Author, I can select the Event Type for an Event.	Maitreyee Pasad	Jama Admin	↓	NEEDS PEER REVIEW
	ECON-679	As a Content Author, I can add a Cover Image to an Event.	Unassigned	Jama Admin	↓	APPROVED
	ECON-678	As a Content Author, I can create an Event.	Maitreyee Pasad	Jama Admin	↓	NEEDS PEER REVIEW
	ECON-676	Refactor Page/PageVersion to use a stable version tracking library.	Nathan Clark	Nathan Clark	↓	NEEDS PEER REVIEW
	ECON-675	Refactor Image/ImageVersion to use a stable version tracking library.	Nathan Clark	Nathan Clark	↓	NEEDS PEER REVIEW
	ECON-663	Remove the "HD" option from uploaded images.	Nevin Apondo	Nathan Clark	↓	NEEDS PEER REVIEW
	ECON-443	As a Content Author, I can add EUI banners in WYSIWYG content.	Unassigned	Nathan Clark	↓	APPROVED
	ECON-442	As a Content Author, I can insert EUI badges in WYSIWYG content.	Unassigned	Nathan Clark	↓	APPROVED
	DOWN-46	Add Tophat and FBM to the Status application admin interface.	Unassigned	Nathan Clark	↓	APPROVED

## 5. User Support Tool

Stanley Stewart

Issues:

All Normal

### Recent Metrics

Kayako Tickets for last 12 Weeks

	Closed	In Progress	On Hold	Open	Waiting	Waiting for DAAC	Waiting for User
ASDC	643	11		19		2	
ASF	4						
CDDIS	2						
CMR	4						
ECC	38			9			
ECHO	35					3	
EMS				1			
ESDIS Managem ent	1						
Earthdata	38	3		1			
Earthdata Search	43					1	
FIRMS	35			1			
Feedback Module				1			
GCMD	42	3					1
GES-DIS C	6			1			
GHRC	28			1		1	
GIBS	4						
JAMA	4			1			
LANCE	8						
LPDAAC	473	2	1	3		4	
MMT	6			1			
NSIDC	5						
OB.DAA C	4						
ORNL DAAC	23						

PO.DAAC	61	1		10		1	
C							
PO.DAAC	3						
C Forum							
Rapid	6						
Response							
Reverb	50			1		1	
SEDAC				1			
Sea Level	1			10			
Change							
Testing	40						
Tophat				1			
URS	530				1		
UST Staff	1						
UUI	3	3		2			
Worldview	55	1		1			
Total(s)	2196	24	1	65	1	13	1
2301							

### Kayako Tickets since last UTC

	Closed	In Progress	Open	Waiting	Waiting for DAAC	Waiting for User
ASDC	34	3	15			
ASF	1					
ECC	2		2			
ECHO	2					
Earthdata	5	1	3			
Earthdata Search	5		1			

FIRMS	7					
Feedback Module			1			
GCMD	10	2				1
GHRC	5		2		1	
GIBS	1					
LANCE	2					
LPDAAC	62	2	4		3	
NSIDC	1		1			
ORNL DAAC	3					
PO.DAAC	11	1	5			
PO.DAAC Forum	2					
Rapid Response	1					
Reverb	4		2			
SEDAC			1			
Sea Level Change			10			
URS	108		2	1		
UUI		1	1			
Worldview	12	1	1			
Totals (346)	278	11	51	1	4	1

## 6. CMR/ECHO/Earthdata Search

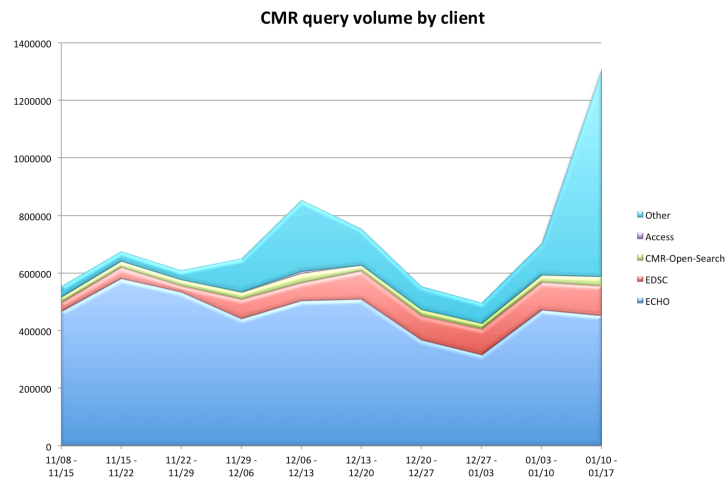
CMR/ECHO System Status

System Issues

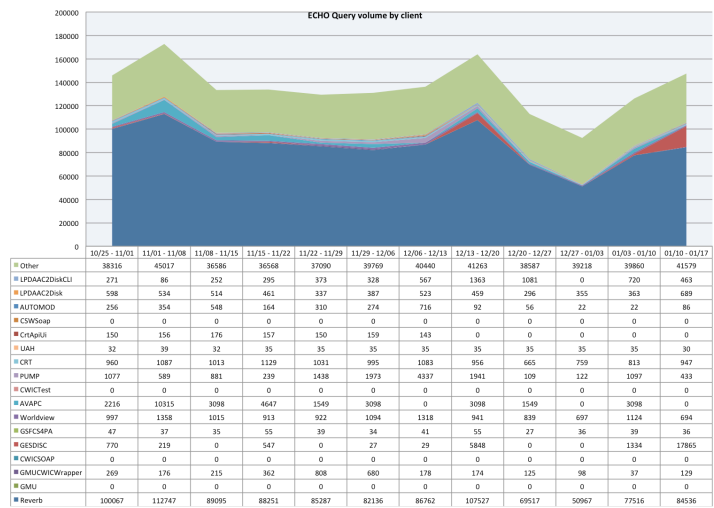
- None

Recent Metrics

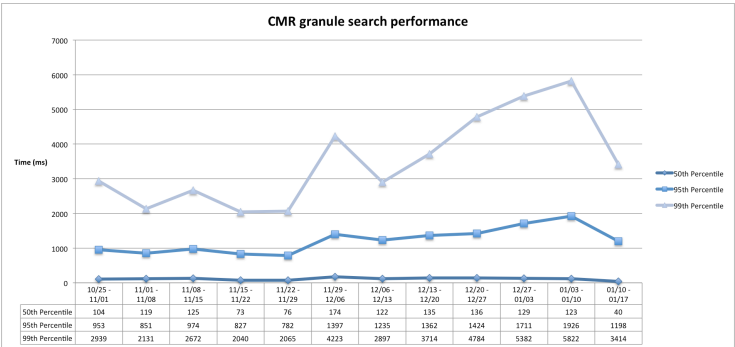
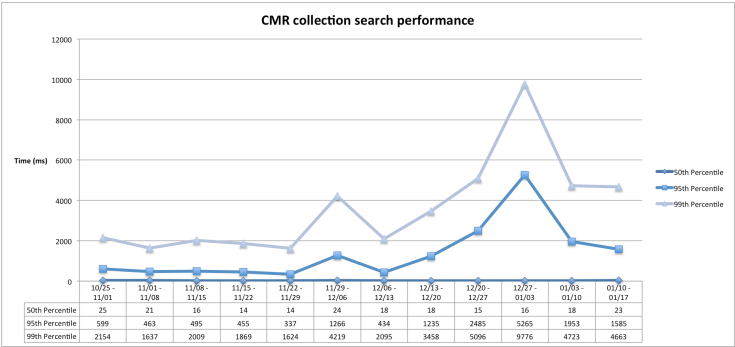
CMR client usage



ECHO Client Usage






















CMR Query Performance



## CMR/ECHO Release Status

**In Production: 1.41/10.113**



 ECHO-576
As a provider, I should be able to ingest DIF10 collection records using catalog-rest.
 ECHO-574
reverb should ensure the ui updates are applied to query before translating
 ECHO-573
query translation fails if temporal start missing
 ECHO-572
EDSC popup gallery does not work in IE
 ECHO-571
Getting 500 errors when doing BMGT incremental verification from SDPS
 ECHO-569
MERIS Form Tool fails with address error
 CMR-2320
Translating to ISO SMAP from various formats via UMM fails
 CMR-2319
Translating to ISO19115 from various formats via UMM fail
 CMR-2318
Translating to DIF10 from various formats via UMM fail
 CMR-2317
Translating to DIF9 from various formats fails
 CMR-2316
Translating to ECHO10 from various formats via UMM fails
 CMR-2312
As a translate API user I should see info about problems encountered when parsing specific UMM fields
 CMR-2301
Internal error when doing spatial search in SIT from orbit code
 CMR-2291
As a CMR API user, I should receive responses that contain a unique request ID
 CMR-2279
Keyword searches which end with ~ cause internal server errors.
 CMR-2274
DIF10 generation for searching a collection that was ingested as ECHO 10 does not include Temporal
 CMR-2267
Operations Elasticsearch running out of fielddata cache
 CMR-2264
Intermittent errors in all-umm-s-records and all-umm-c-records tests
 CMR-2263
Searching by concept_id only and requesting KML format returns an internal error

In UAT: 1.42/10.114

🔗 ECHO-580
Retire CMR OpenSearch from ECHO
➕ ECHO-579
Add ability to remove provider resources from Catalog Rest
🔗 CMR-2347
As a client, I want to be able to search by data_center short_name using query parameters
🔗 CMR-2343
Add CMR Client Developer Forum link to CMR all public documentation pages
🔴 CMR-2342
User not able to see collections in ECHO10_OPS
🔗 CMR-2338
Add client developer guide links to API documentation
🔴 CMR-2337
Incorrect 'granule_count' value in GLAH12 collection search response
🔗 CMR-2336
As a Client User, I want to be able to retrieve an access control group by concept id
🔗 CMR-2335
Setup Access Control Service
🔗 CMR-2334
Design for changing collection identifiers with existing granules
🔗 CMR-2332
Fix UMM-S roundtrip with random data test failures
🔴 CMR-2330
umm-spec-lib does not generate spatial gpolygon xml correctly for DIF10 and ECHO10
🔴 CMR-2325
DIF10 Schema requires ParameterRangeBegin for AdditionalAttributesType but this is Not Valid for Boolean ...
🔴 CMR-2308
Keyword searches using JSON Query API should include relevance score and be sorted by relevance
🔗 CMR-2292
Test translating every collection in operations using UMM-C
🔗 CMR-2290
Testing ingesting LARC_ASDC DIF10 to replace their ECHO10
🔗 CMR-2287
Develop script to bootstrap minimal echo business schema
🔴 CMR-2260
Collection additional attribute searching is not documented
🔴 CMR-2259
Dataset temporal bounds updates which would invalidate granules should be rejected
🔗 CMR-2132
As a Client User, I want to be able to update the description of an access control group.
🔗 CMR-2131
As a Client User, I want to be able to remove an access control group.

## Earth Data Search Release Status

### In Production: 1.9

🔴 EDSC-883  
Facets disappear when new search term is entered

### In UAT: 1.10

EDSC-911	Hide version_id from expanded and collapsed collection list if the collection doesn't have one
EDSC-902	Descriptions are not maintaining carriage returns
EDSC-897	Collections with no "Contacts" result in errors when collection details page is loaded
EDSC-896	Error retrieving C1214560812-JAXA (Earthdata Search)
EDSC-893	Showing zero granules for GLAH12 (Earthdata Search)
EDSC-890	Internal error when viewing some DIF collections
EDSC-875	Collapsed collection details flyouts overlap for collections with three lines of title
EDSC-842	Thumbnail browse imagery appears to be scaled incorrectly
EDSC-838	As a user, I want to view only NASA collection results by default so I find collections with the highest quality of se...
EDSC-811	As a user, I want to see an indication that my granule results are non-NASA, so I may understand their differing ...
EDSC-809	As a user, I want to optionally view non-NASA collections among my collection results so I may find data not oth...
EDSC-807	Problems updating URS account

## Upcoming PMs

### 03 Feb 2016

- Earthdata Search 1.10 to PROD, 1.11 to UAT
- CMR 1.42 to PROD, 1.43 to UAT
- ECHO 1.114 to OPS, 1.115 to PT
- Misc. and TB OS patching (outage)

### 10 Feb 2016

- PT/UAT OS patching (outage)

## 7. GIBS

Matthew Cechini

- **New/Planned Products**
  - Landsat WELD
    - Ongoing processing of monthly full resolution True Color and NDVI imagery products.
    - Ongoing discussion for full resolution false color combinations.
    - Ongoing processing of CONUS lower-resolution imagery from WELD website.
  - MODIS Collection 6 - Atmosphere & Land Reprocessing
    - Atmosphere - Testing first run of historical reprocessing.
    - Land L2 - Waiting on updated test imagery after recent colormap change
  - AMSR-E Rain - Historical Reprocessing
    - Completed and available in GIBS production
  - BEDL Activities - Actively reviewing sample imagery for the following instruments:
    - OMI - GESDISC
    - SST/Chlorophyll - OBPG
    - RSS - GHRC
- **GIBS New Production Release**
  - Performing full integration and performance testing
  - Planning/executing formal tests for of SIPS, WMS/CMR, & FTP imagery handlers

## 8. Worldview

Taylor Gunnoe

- Natural Events feed in Worldview
  - Wireframes for Natural Events UI completed
  - User testing
- Pull request in progress for exporting to kml
- Worldview 1.0 Release

## 9. Open Floor

a. Earthdata Search Client Webinar scheduled for Thursday, Feb.11, 2:00 - 3:00 pm Eastern

See [https://events-na8.adobeconnect.com/content/connect/c1/1136900108/en/events/event/shared/1815728841/event\\_landing.html?sco-id=1815728813](https://events-na8.adobeconnect.com/content/connect/c1/1136900108/en/events/event/shared/1815728841/event_landing.html?sco-id=1815728813)

b. Special Topic: [CMR API Versioning](#)